

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED.

NOTES:

1 IDENTIFY IAW MPP-120.

2 GRAPH LABELS F/N 9 OR 13 TO BE INSTALLED IN LINE WITH PRESSURE GAUGE.

3 TORQUE TO 40 FT. LBS.

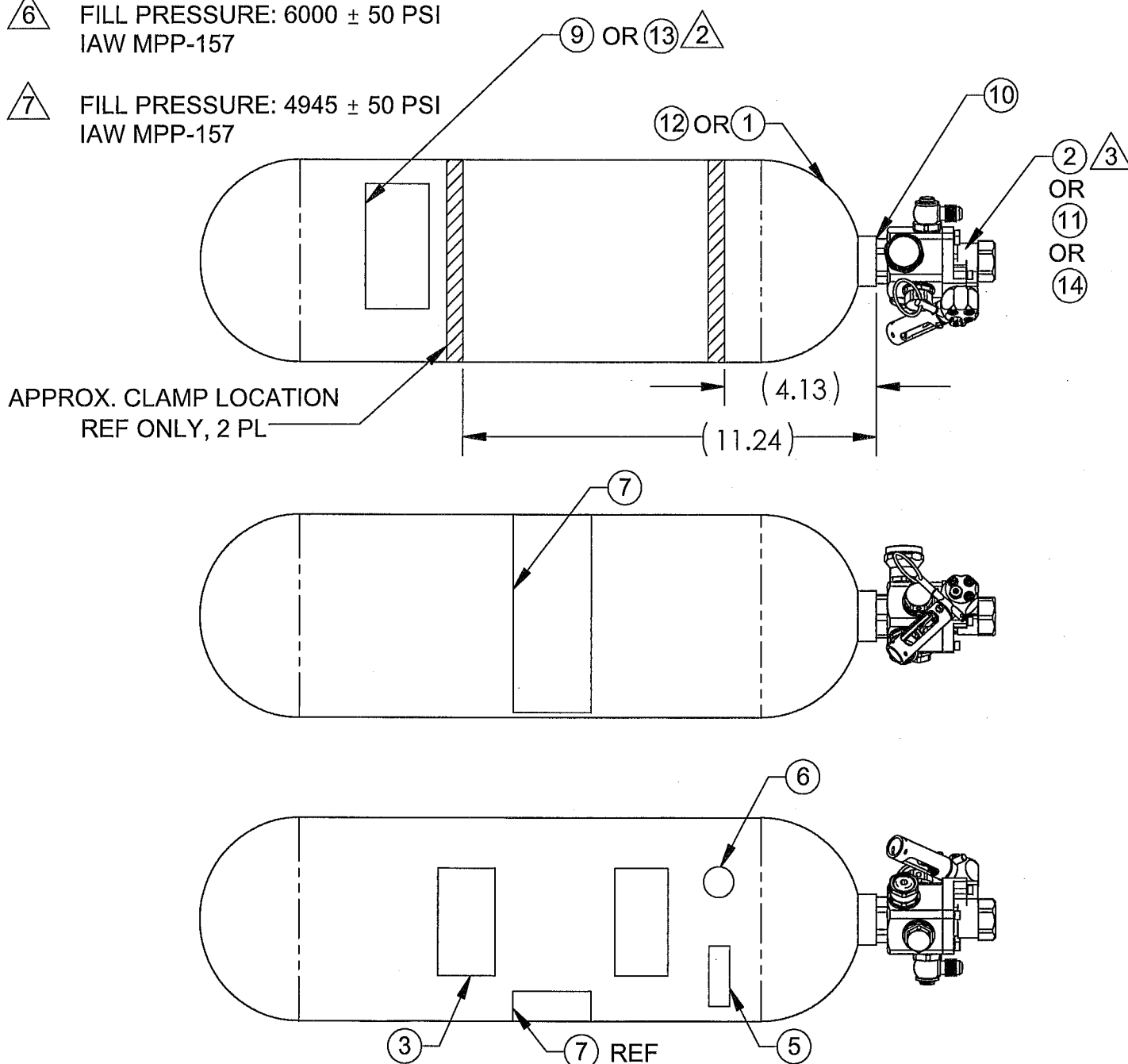
4 VENDOR: LUXFER  
VENDOR P/N: T45K-1

5 VENDOR: COBHAM

6 FILL PRESSURE: 6000 ± 50 PSI  
IAW MPP-157

7 FILL PRESSURE: 4945 ± 50 PSI  
IAW MPP-157

8 VENDOR: LUXFER  
VENDOR P/N: T71A-1



REV.	DESCRIPTION	DATE	APPROVED
N/C	INITIAL RELEASE	01/26/09	P. BRAVO
A	INCORPORATED ECN 02460, 04618, & 05261	11/30/15	P. BRAVO
B	INCORPORATED ECN 05373 & 05437	06/28/16	P. BRAVO
C	INCORPORATED ECN 05554, 05582, & 05609	11/17/16	P. BRAVO
D	INCORPORATED ECN 05735	05/01/17	P. BRAVO
E	INCORPORATED ECN 05920	01/31/18	P. BRAVO
F	INCORPORATED ECN 06211	05/09/19	P. BRAVO

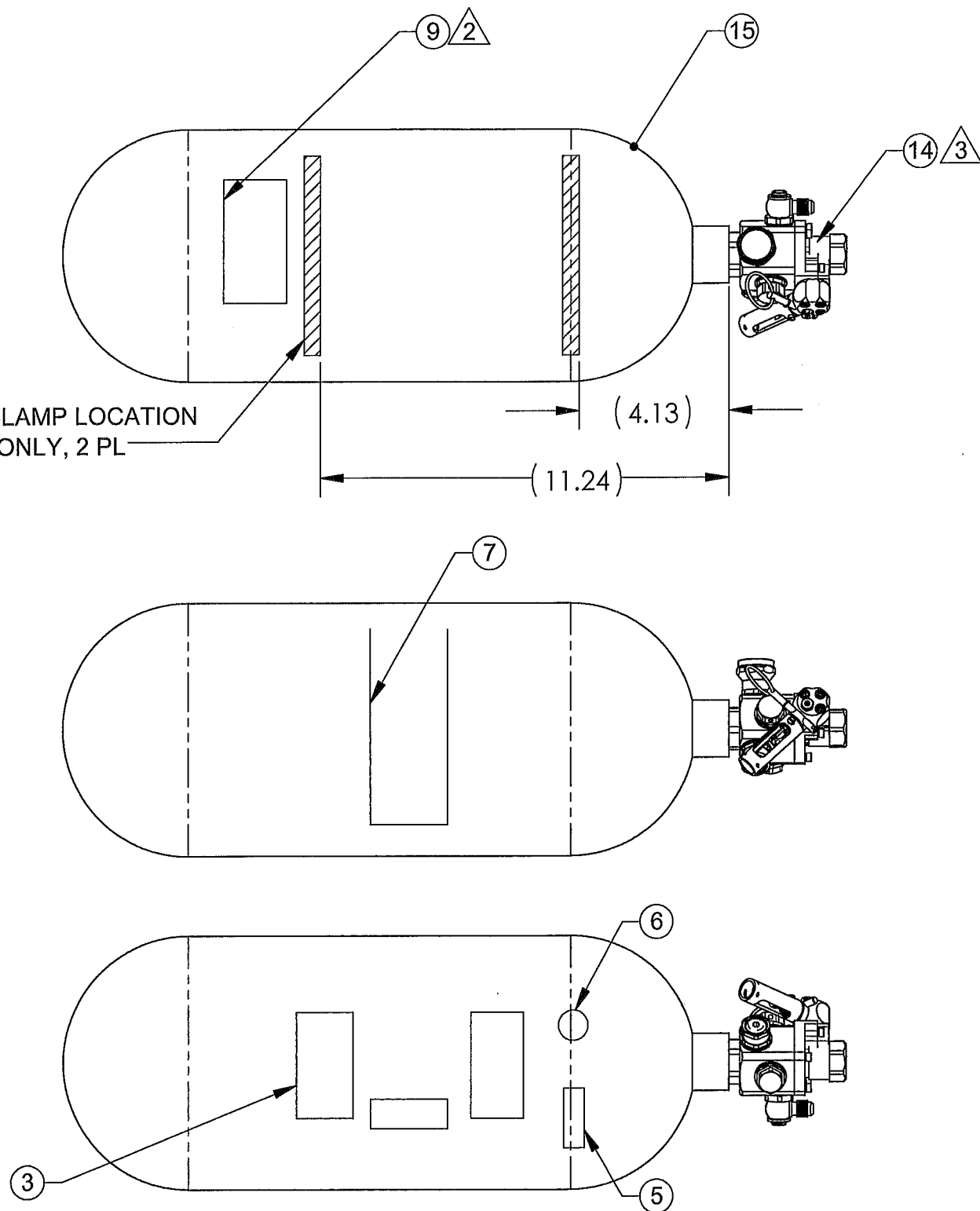
  


1				15	601.1104	CYLINDER	8	
1	1			14	645.5913-315-216-13	VALVE ASSY		
	1			13	600.1409	GRAPH LABEL		
	1			12	601.3835	CYLINDER	5	
		1		11	645.5901-045-288-10	VALVE ASSY		
1	1	1	1	10	601.1091	O-RING	AS668A-910; 70 DURO.NITRILE	
1		1	1	9	600.1328	GRAPH LABEL (RAFT)		
1	1	1	1	8	601.1668	LABEL (DO NOT PULL ON CABLE)		
1	1	1	1	7	601.1658	LABEL (HIGH PRESSURE)		
REF	REF	REF	REF	6	601.1738	LABEL (HYDROSTATIC TEST)		
1	1	1	1	5	601.1735	LABEL (HE COMPRESSED UN)		
1	1	1	1	4	601.1669	LABEL (REINSTALL SAFETY PIN)		
REF	REF	REF	REF	3	601.3660	MASTER RESERVOIR LABEL		
			1	2	645.5901-315-216-13	VALVE ASSY		
		1	1	1	601.2018	CYLINDER	4	
X					646.7504	LIFERAFT RESERVOIR ASSY		7
	X				646.7503	LIFERAFT RESERVOIR ASSY		6
		X			646.7502	LIFERAFT RESERVOIR ASSY		7
			X		646.7501	LIFERAFT RESERVOIR ASSY		7
7504	7503	7502	7501	FIND No.	PART No.	DESCRIPTION	MAT'L	SPEC

NEXT ASSY (\$)				PARTS LIST			
646.4100	651.0500	651.3400		ORIGINAL DATE (MO-DA-YR)	1/25/09	<b>DART</b> 3030 ENTERPRISE CT., SUITE A VISTA, CA, 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE	
				DRAWN BY	P. BRAVO		
				CHECKER	P. BRAVO		
				DRAWING APPROVAL	P. BRAVO		
				CONTRACT No.	1/25/09	LIFERAFT RESERVOIR ASSY	
				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.10 3 PLACE DECIMALS ±.050 ANGLES ± 1°			REV. F
				SIZE	CAGE CODE	DWG. NO.	646.7500
				B	07MZ6		
				SCALE	NONE	SHEET	1 OF 2

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES DBA DART AEROSPACE. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED.

A  
B  
C  
D



ORIGINAL DATE (MO-DA-YR) 1/25/09		 3030 ENTERPRISE CT., SUITE A VISTA, CA. 92081 (760)-724-5300 APICAL INDUSTRIES, INC. dba DART AEROSPACE			
DRAWN BY DP	CHECKER P. BRAVO				
DRAWING APPROVAL P. BRAVO 1/25/09		<b>LIFERAFT RESERVOIR ASSY</b>			
CONTRACT No.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: 2 PLACE DECIMALS ±.10 3 PLACE DECIMALS ±.050 ANGLES ± 1°		SIZE	CAGE CODE	DWG. NO.	REV.
		B	07MZ6	646.7500	F
		SCALE NONE			SHEET 2 OF 2